



## SEQUENCE LISTING

<110> DC Yu  
Nagarajan Ramesh

<120> CELL-SPECIFIC ADENOVIRUS VECTOR  
COMPRISING EBV-SPECIFIC PROMOTER

<130> CELL-023

<150> 60/423,203

<151> 2002-11-01

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 575

<212> DNA

<213> Epstein Barr virus

<400> 1

```
tcagggcagt gtgtcaggag caaggcagtt gaggaagaa gggggcagag cagtgtgaga 60
ggcttatgta gggcggctac gtcagagtaa cgcgtgtttc ttgggatgta ggcccggggg 120
gatttgccgg gtctgccgga ggcagtacgg gtacagattt cccgaaagcg gcggtgtgtg 180
tgtgcatgta agcgtagaaa ggggaagtag aaagcgtgtg tttgtgttag aaaagcgggt 240
ccccgggggg caagctgttg gaatgcggtg gccaaagtga acaggaaatg gaaaggcagt 300
gcggcaatca gaagggggag tgcgtagtgt tgtgggaagc ggcaagttaa tctgcacaaa 360
gaggcgccgg gcgcgcaacg ttgggaggtc gttggcggca ggccgggaggc cgtgcttttag 420
gggggttcag gtgaggcaag gctgtgggtt aaccgtaggg gaggcggggtg aggcgggctaa 480
gagggctaag ggtcggcggg tgacgaagca gcagacggcg gatatgggaa tttcagaatg 540
aggtggcgga ttcaggcgaa aagggtgttg gctgtg                                     575
```

<210> 2

<211> 545

<212> DNA

<213> Epstein Barr virus

<400> 2

```
cgcaccaact gcggcaaatg gcggtgttat gaaggaaaag gatgggagcc tctctgttgc 60
tgttgacctg tcaacttcca agccctggca cctgccagtg acctgcgttg ggaaaaatga 120
caaggaggaa gccacggggg tttatgtttc tggatacttg tcgcaataaa cgcacttgcc 180
tatttcacct tgttttagtg tggcattggg ggggtggcat tgcgggtgga tagcctcgcg 240
actcgtggga aaatgggcgg aagggcaccg tgggaaaata gttccagggt acagcagcag 300
tgtgtgaaga ttgtcacagc tgctgggttg gagaaaacgg ggggtggcgg tgatcaggga 360
gaacaattcc ccgggggacac ctgcacgaga cccctgggct ctcagggaact ccgcccagggt 420
cttgccaatt ggggtgatcc tgtagcgccg cggtttcagc atcacagggt attttgccctg 480
aagcttgctg gggcgtaaat ccctctcgcc ttgtttctca gagagcattt caggccgggtt 540
ttgca                                     545
```

<210> 3

<211> 1223

<212> DNA

<213> Epstein-Barr virus

<400> 3

```
aataaaatga aaccttttat tcttgattgc ctcttgtgtt cttgccgccc aggtaccttc 60
```

ctgtgttctc	cccacgggaa	aaagaatagc	ttctgcagaa	ggccattgac	gcaagttttg	120
ccegtgggga	ttacccgacc	cagccactta	cagcacattt	tggtctaggt	ccatcttagg	180
agcccgggcc	agcattctat	cagcttaacg	ggaagagaag	tggggagggc	actcgcccac	240
taaccttaac	acctgcagcc	tacaaaagta	cactagctgt	ttgctctatt	cgccactaga	300
gaccgccaag	atgcgaaact	acaggcccgg	gcccaggcct	tgcagggcag	acggtttagc	360
tgacaagggg	acaagtgtgg	caggtgggcg	ggaaggggca	caagaatgcc	ggcgaaactg	420
gaccacgggc	caccccgccc	tcaagcgtcc	gggagccggg	cggctcggct	aaggagggcg	480
gccttgcgaa	caattattag	tagctaccaa	caagggcccc	cagatgcccc	ccaccagtca	540
cccgcccggtg	tccactcaca	tattccactc	ttatttttaa	attaatgtgt	ccaattaga	600
aacccaagcg	cagaaattag	ttgagaggct	agtgttttaa	acatgcaccc	taggccagcc	660
agagataatg	tcacaagatt	atcaagttgg	tgtaaacacg	ccgtgggaaa	aaatttatgg	720
ttcagtgcgt	cgagtgtctat	ctttggaaca	gtagaaaatt	gaaccttggt	ggcgggagaa	780
ggaataacgc	cttatctggg	aggagcgacg	gattatagcc	aataagagag	ctcaagacgc	840
agggtcgca	aagtatagtg	gccccgtggg	accttagagg	tggagcaacg	tctaaagtgg	900
taataacacc	aggcggggct	gggcaaaggg	gtcctacggg	cgggattaat	tacgccttgc	960
ttacgcaagc	tcagttaatt	cgcccacgac	ttgaaaaatg	tagcccttaa	ccaattggcg	1020
gcccctaagg	gggggactaa	ggtcccacta	caaaaactct	gtgttctgct	gcaaatttta	1080
gatcagatgg	catagagaca	aggacaccga	agacccccag	agccctcatc	gcagggttct	1140
taccatgcgg	ccatgtaggc	ccacttaaca	ctacaagacc	tacgcctctc	cattcatcat	1200
gtaaccacaca	aatcatctaa	acc				1223

<210> 4

<211> 622

<212> DNA

<213> Epstein Barr virus

<400> 4

gggtatcata	tgctgactgt	atatgcatga	ggatagcata	tgctacccgg	atacagatta	60
ggatagcata	tactaccag	atatagatta	ggatagcata	tgctaccag	atatagatta	120
ggatagcata	tgctaccag	atataaatta	ggatagcata	tactaccag	atatagatta	180
ggatagcata	tgctaccag	atatagatta	ggatagcata	tgctaccag	atatagatta	240
ggatagcata	tgctaccag	atatagatta	ggatagcata	tgctatccag	atatttgggt	300
agtatatgct	accagatat	aaattaggat	agcatatact	accctaactct	ctattaggat	360
agcatatgct	accgggatac	agattaggat	agcatatact	accagatat	agattaggat	420
agcatatgct	accagatat	agattaggat	agcctatgct	accagatat	aaattaggat	480
agcatatact	accagatat	agattaggat	agcatatgct	accagatat	agattaggat	540
agcctatgct	accagatat	agattaggat	agcatatgct	atccagatat	ttgggtagta	600
tatgctaccc	atggcaacat	ta				622